

TOP VIEW OF THE DEVICE

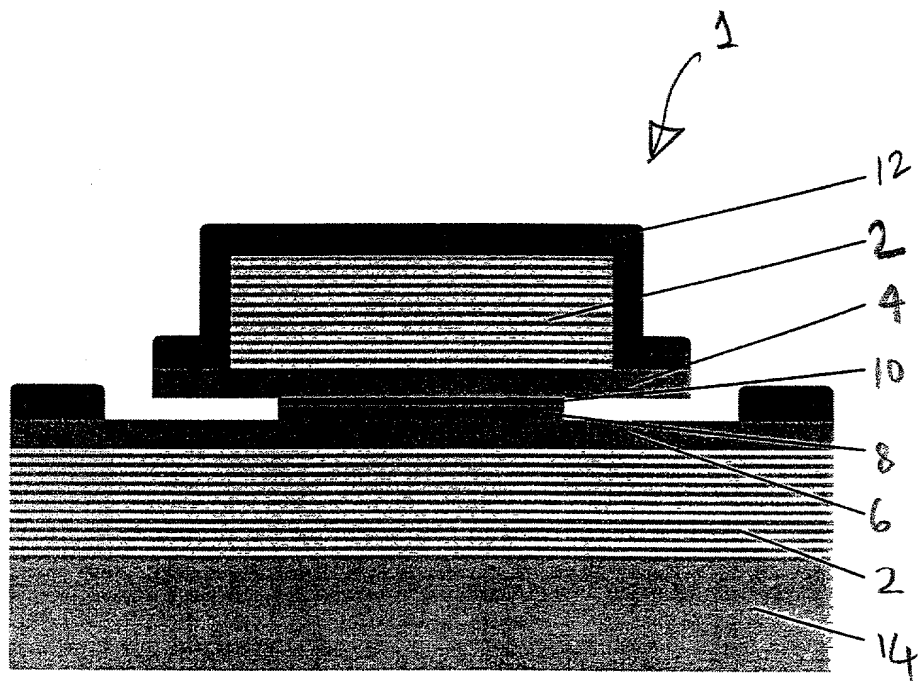


Fig. 1

	Thermal Conductivity [W/K-cm]	Mobility [cm ² /V-s]	
		electron	hole
InP	0.68	4600	150
AlAsSb	0.04	80	
AlGaAsSb	0.03	700	
GaAs	0.45	8500	400

Fig 2

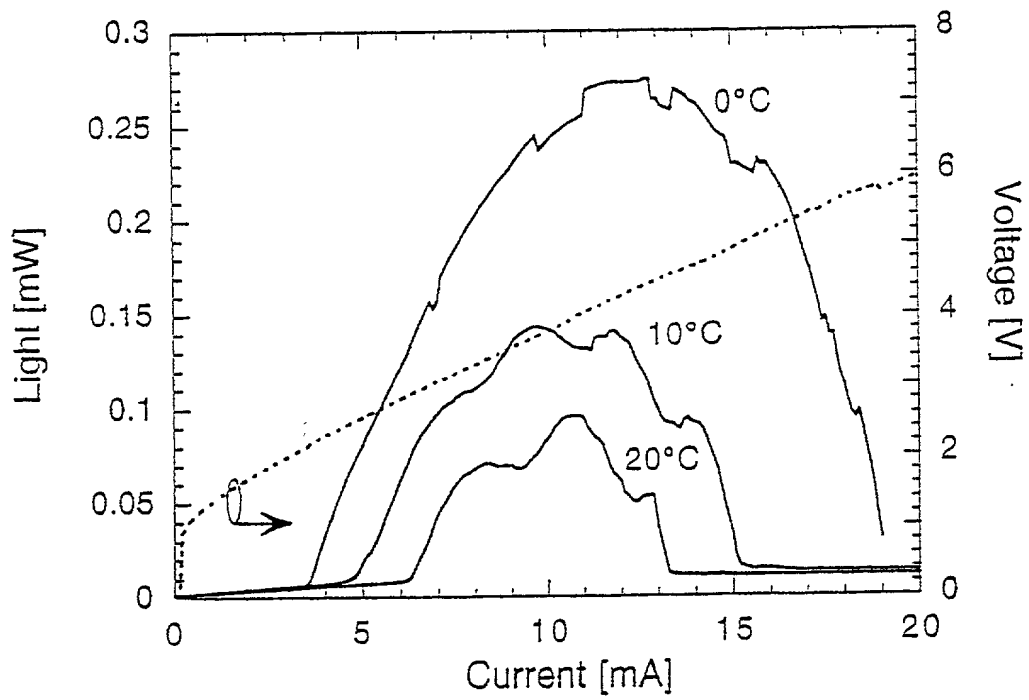


Fig 3

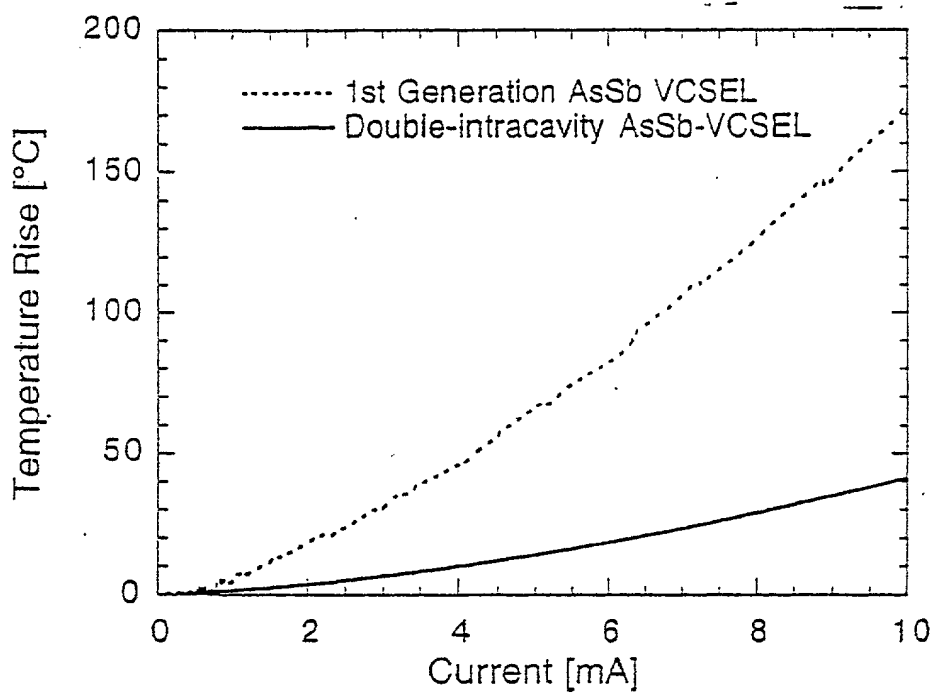


Fig. 4

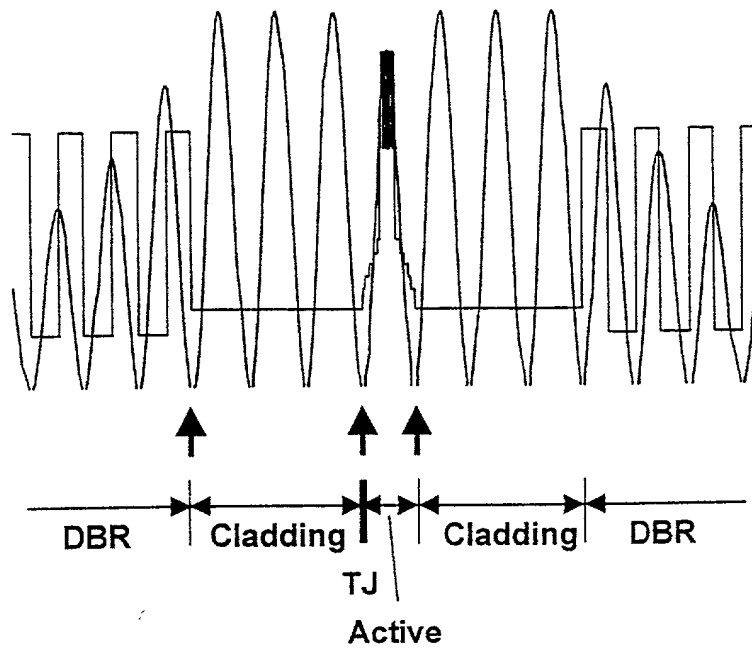


Fig 5

FOUO: 16442200

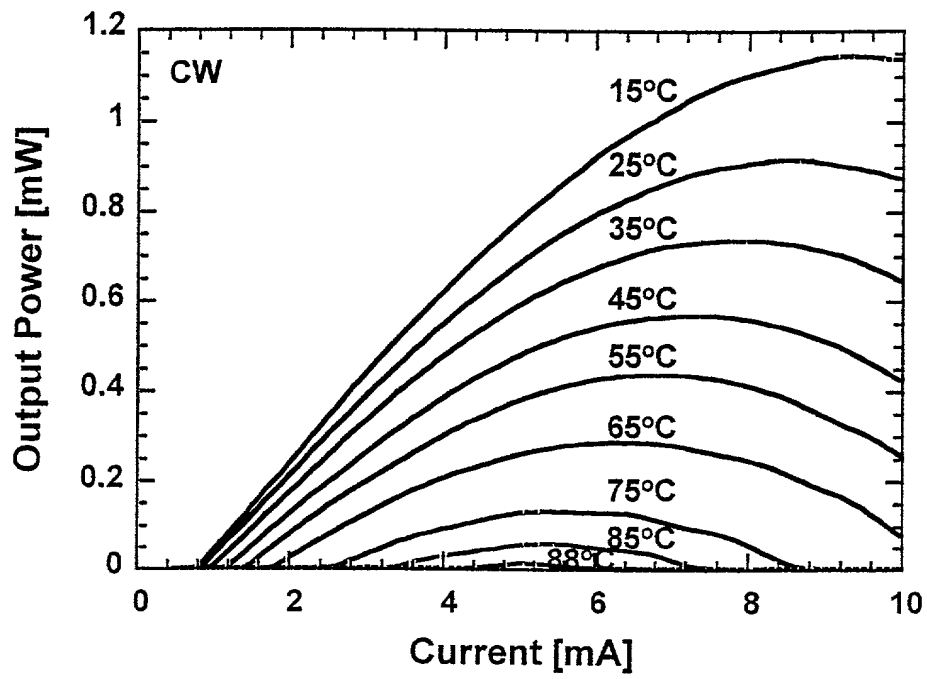


Fig. 6

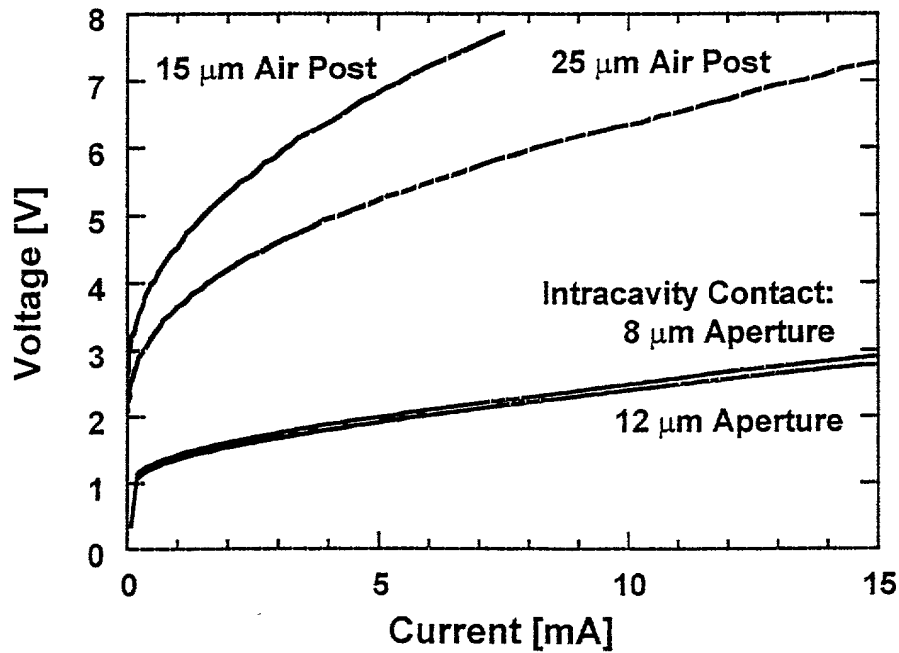


Fig 7

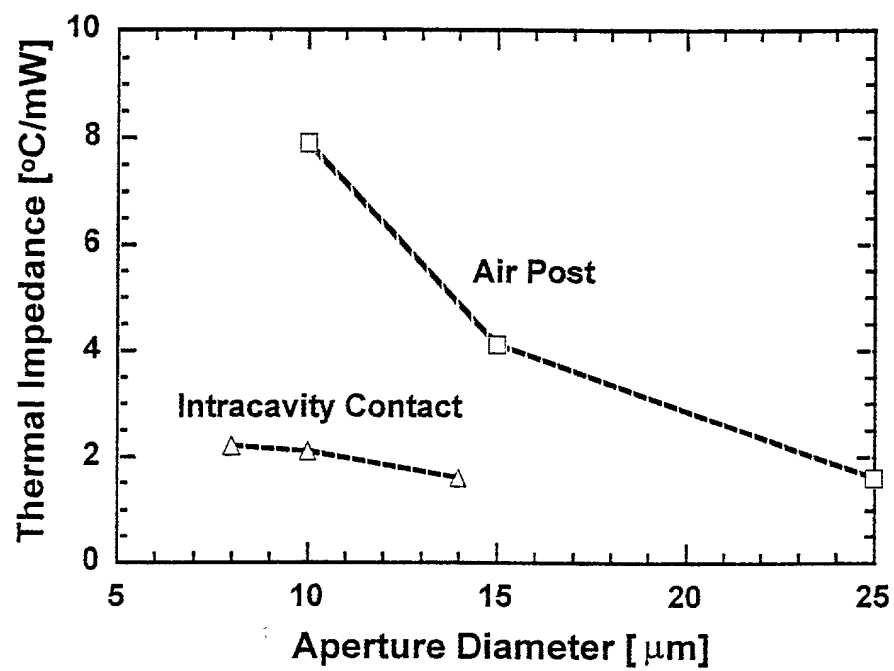


Fig. 8

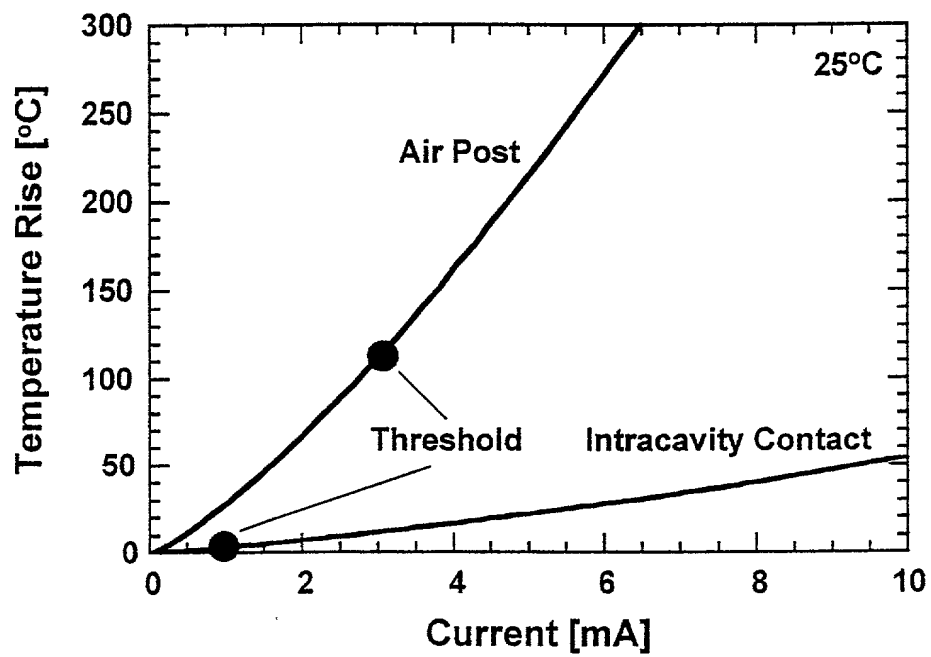


Fig 9